

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2001

Application or Docket Number

091389,826

CPA

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	5 minus 20 =	*
INDEPENDENT CLAIMS	1 minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

SMALL ENTITY  
TYPE

OTHER THAN  
SMALL ENTITY  
OR

RATE	Fee
BASIC FEE	370.00
X\$ 9=	
X42=	
+140=	
TOTAL	

RATE	Fee
BASIC FEE	740.00
X\$18=	
X84=	
+280=	
TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

SMALL ENTITY  
OR  
OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDITIONAL FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDITIONAL FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDITIONAL FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDITIONAL FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDITIONAL FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDITIONAL FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

**PATENT APPLICATION FEE DETERMINATION RECORD**

Effective November 10, 1998

Application or Docket Number

09 389 826

**CLAIMS AS FILED - PART I**

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	5	minus 20 = *
INDEPENDENT CLAIMS	1	minus 3 = *
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 5	Minus	** 20
Independent	* 1	Minus	*** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY  
TYPE

OR OTHER THAN  
SMALL ENTITY

RATE	FEES
	380.00
OR	760.00
X\$ 9=	
OR	X\$18=
X39=	
OR	X78=
+130=	
OR	+260=
TOTAL	
OR	TOTAL 760

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

RATE	ADDITIONAL FEE
X\$ 9=	
OR	X\$18=
X39=	
OR	X78=
+130=	
OR	+260=
TOTAL ADDITIONAL FEE	
OR	TOTAL ADDITIONAL FEE

RATE	ADDITIONAL FEE
X\$ 9=	
OR	X\$18=
X39=	
OR	X78=
+130=	
OR	+260=
TOTAL ADDITIONAL FEE	
OR	TOTAL ADDITIONAL FEE

(Column 1)

(Column 2)

(Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 5	Minus	** 20
Independent	* 1	Minus	*** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE ADDITIONAL  
FEE

RATE ADDITIONAL  
FEE

(Column 1)

(Column 2)

(Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**
Independent	*	Minus	***	=

RATE ADDITIONAL  
FEE

RATE ADDITIONAL  
FEE

(Column 1)

(Column 2)

(Column 3)

RATE	ADDITIONAL FEE
X\$ 9=	
OR	X\$18=
X39=	
OR	X78=
+130=	
OR	+260=
TOTAL ADDITIONAL FEE	
OR	TOTAL ADDITIONAL FEE

RATE ADDITIONAL  
FEE

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2000

Application or Docket Number

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

<b>TOTAL CLAIMS</b>	<input type="text"/>	<input type="text"/>
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	minus 20 =	*
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

**SMALL ENTITY  
TYPE**

RATE	FEE
BASIC FEE	355.00
X\$ 9=	
X40=	
+135=	
TOTAL	•

**OTHER THAN  
OR SMALL ENTITY**

RATE	FEE
BASIC FEE	710.00
X\$18=	
X80=	
+270=	
TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 5	Minus	** 20	= —
Independent	1	Minus	*** 3	= —
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>		

**SMALL ENTITY  
OR OTHER THAN  
OR SMALL ENTITY**

RATE	ADDI- TIONAL FEE
X\$ 9=	
X40=	
+135=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X80=	
+270=	
TOTAL ADDT. FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 9	Minus	** 20	= —
Independent	1	Minus	*** 3	= —
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>		

RATE	ADDI- TIONAL FEE
X\$ 9=	
X40=	
+135=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X80=	
+270=	
TOTAL ADDT. FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 9	Minus	** 20	= —
Independent	1	Minus	*** 3	= —
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>		

RATE	ADDI- TIONAL FEE
X\$ 9=	
X40=	
+135=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X80=	
+270=	
TOTAL ADDT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

\* If the "Highest Number Previously Paid For" (Total or independent) is the highest number found in the appropriate box in column 1, enter "1".

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2001

Application or Docket Number

09/389,826

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	minus 20 =	*
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

SMALL ENTITY  
TYPE

OTHER THAN  
SMALL ENTITY  
OR

RATE	FEES
BASIC FEE	370.00
X\$ 9=	
X42=	
+140=	
TOTAL	

RATE	FEES
BASIC FEE	740.00
X\$18=	
X84=	
+280=	
TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 9	Minus	** 20
Independent	* 1	Minus	*** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

SMALL ENTITY  
OR  
OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL	

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 9	Minus	** 20
Independent	* 1	Minus	*** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL	

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 9	Minus	** 20
Independent	* 1	Minus	*** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL	

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

09/389826

## CLAIMS AS FILED - PART I

		(Column 1)	(Column 2)
TOTAL CLAIMS			
FOR	NUMBER FILED	NUMBER EXTRA	
TOTAL CHARGEABLE CLAIMS	minus 20 =	* ACE	
INDEPENDENT CLAIMS	minus 3 =	* ACE	
MULTIPLE DEPENDENT CLAIM PRESENT			<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE  OTHER THAN  
OR SMALL ENTITY

RATE	FEES	RATE	FEES
BASIC FEE	\$375	OR BASIC FEE	\$750
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL		OR TOTAL	750.00

OTHER THAN  
SMALL ENTITY OR SMALL ENTITY

(Column 1)	(Column 2)	(Column 3)
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR
Total	* 9	Minus ** 20
Independent	* 1	Minus *** 3
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

(Column 1)	(Column 2)	(Column 3)
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR
Total	* 9	Minus ** 20
Independent	* 1	Minus *** 3
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

(Column 1)	(Column 2)	(Column 3)
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR
Total	* 9	Minus ** 20
Independent	* 1	Minus *** 3
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.